EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L16	7	("4837787"|"4890288"|"5019769"|"5594748").PN. OR ("5754576").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/17 10:36
L17	53	(US-20010028387-$ or US-20020130792-$ or US-20020154321-$ or US-20020191068-$ or US-20030128271-$ or US-20030156184-$ or US-20040036936-$ or US-20040047389-$ or US-20040109205-$ or US-20040151400-$ or US-20050212902-$ or US-20050212905-$).did. or (US-3575505-$ or US-4233612-$ or US-4357619-$ or US-4602383-$ or US-4831626-$ or US-4932732-$ or US-4963927-$ or US-4975626-$ or US-4992956-$ or US-5081477-$ or US-5237636-$ or US-5272503-$ or US-5274394-$ or US-5291223-$ or US-5444468-$ or US-5491540-$ or US-5517328-$ or US-5585836-$ or US-5617132-$ or US-5703696-$ or US-5754576-$ or US-5838465-$ or US-5896470-$ or US-5933184-$ or US-5946523-$ or US-5950038-$).did. or (US-6052143-$ or US-6100913-$ or US-6175375-$ or US-6324554-$ or US-6335747-$ or US-6342963-$ or US-6486906-$ or US-6493019-$ or US-6657650-$ or US-6697401-$ or US-6747766-$ or US-6771296-$ or US-7046861-$ or US-7079685-$).did. or (US-2864054-$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/17 10:57
L18	88	347/249.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 11:12
L19	60	("0135789"|"0017645"|"4977414"|"5291223"|"5684523"|"5699091"|"5712666"|"5734406"|"5739841"|"5749019"|"5754215"|"5995774"|"6014161"|"6039430"|"6043835"|"6094280"|"6122460"|"6126265"|"6144393"|"6175375"|"6268878"|"6335747"|"6384856"|"6401143"|"6459860"|"6463481"|"6486906"|"6498616"|"0088924").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 11:12
L20	103	("5430861"|"4323928"|"4445126"|"4907850"|"5189291"|"5202839"|"5602861"|"5923626"|"5923022"|"6236415"|"3925727"|"3892468"|"4056710"|"4268164"|"4323772"|"4331955"|"4333153"|"4367926"|"4380387"|"4395752"|"4400740"|"4466088"|"4486781"|"4503468"|"4514768"|"4531061"|"4538257"|"4556964"|"4629885"|"4777535"|"4786919"|"4792683"|"4805120"|"4807041"|"4813782"|"4861972"|"4866257"|"4874215"|"4918624"|"4922266"|"4951223"|"4962479"|"4962981"|"4984896"|"5012407"|"5179683"|"5247161"|"5262879"|"5270835"|"5276498").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 11:12
L21	4	(US-20050212902-$).did. or (US-6324554-$ or US-5896470-$ or US-5703696-$).did.	US-PGPUB; USPAT	OR	ON	2006/08/17 11:12
L22	74	("20010017645"|"20010028387"|"4037231"|"4729617"|"4760251"|"4860237"|"4978849"|"5081477"|"5117243"|"5134512"|"5164843"|"5175636"|"5181137"|"5193013"|"5212570"|"5331342"|"5477330"|"5541637"|"5548321"|"5617132"|"5751462"|"5818507"|"5822105"|"5910651"|"5973574"|"5980088"|"5991008"|"6037966"|"6128029"|"6157400"|"6178031"|"6181357"|"6351277"|"6362847"|"6366307"|"6373515").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 11:12

L25	190	(((measure$4 OR sens$3 OR detect$3 OR measurement) NEAR (turn$on OR on OR activat$4 OR threshold)) NEAR (current OR I) SAME (laser OR LD OR LED OR diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/17 11:38
L26	262	(((measure$4 OR sens$3 OR detect$3 OR measurement OR pre$determined OR pre$measur$3) NEAR (turn$on OR on OR activat$4 OR threshold)) NEAR (current OR I) SAME (laser OR LD OR LED OR diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/17 11:16
L29	10	(((measure$4 OR sens$3 OR detect$3 OR measurement OR pre$determined OR pre$measur$3) NEAR (turn$on OR on OR activat$4 OR threshold)) NEAR (current OR I) SAME (laser OR LD OR LED OR diode)) ANd print	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/17 11:16
L31	15	(((measure$4 OR sens$3 OR detect$3 OR measurement OR pre$determined OR pre$measur$3 OR parameter) NEAR (turn$on OR on OR activat$4 OR threshold)) NEAR (current OR I) SAME (laser OR LD OR LED OR diode) SAME ((differen$5 NEAR efficienc$4) OR ((quantum OR slope OR extrapolated) NEAR efficien$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/17 12:40
L32	101	(((measure$4 OR sens$3 OR detect$3 OR measurement OR pre$determined OR pre$measur$3 OR parameter) NEAR (current OR I)) NEAR (intensity OR exposure OR spot$power OR (beam NEAR intensity)) SAME (laser OR LD OR LED OR diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/17 12:43
L34	17	(((measure$4 OR sens$3 OR detect$3 OR measurement OR pre$determined OR pre$measur$3 OR parameter) SAME (current OR I)) SAME (intensity OR exposure OR spot$power OR (beam NEAR intensity)) SAME (laser OR LD OR LED OR diode)) AND (l17 OR L18 OR L20 OR L21 OR L22 OR L19)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/17 12:50
L35	9	(((measure$4 OR sens$3 OR detect$3 OR measurement OR pre$determined OR pre$measur$3 OR parameter) SAME (current OR I)) SAME (intensity OR spot$power OR (beam NEAR intensity)) SAME (laser OR LD OR LED OR diode)) AND (l17 OR L18 OR L20 OR L21 OR L22 OR L19)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/17 13:59
L36	2	"4,837,787".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/17 13:28

L37	56	(US-20010028387-$ or US-20020130792-$ or US-20020154321-$ or US-20020191068-$ or US-20030128271-$ or US-20030156184-$ or US-20040036936-$ or US-20040047389-$ or US-20040109205-$ or US-20040151400-$ or US-20050212902-$ or US-20050212905-$).did. or (US-3575505-$ or US-4233612-$ or US-4357619-$ or US-4602383-$ or US-4831626-$ or US-4932732-$ or US-4963927-$ or US-4975626-$ or US-4992956-$ or US-5061949-$ or US-5081477-$ or US-5237636-$ or US-5272503-$ or US-5274394-$ or US-5291223-$ or US-5444468-$ or US-5491540-$ or US-5517328-$ or US-5585836-$ or US-5617132-$ or US-5675600-$ or US-5703696-$ or US-5754576-$ or US-5838465-$ or US-5896470-$ or US-5933184-$).did. or (US-5946523-$ or US-5950038-$ or US-6052143-$ or US-6100913-$ or US-6175375-$ or US-6324554-$ or US-6335747-$ or US-6342963-$ or US-6408013-$ or US-6486906-$ or US-6493019-$ or US-6657650-$ or US-6697401-$ or US-6747766-$ or US-6771296-$ or US-7046861-$ or US-7079685-$).did. or (US-2864054-$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/17 13:59
L39	24	((memory OR ROM OR (storage NEAR device)) SAME (partition$3 OR split OR divid$3 OR allocat$3) SAME (data OR bits OR bytes) SAME (id OR identifier) SAME (parameter OR operating OR instruction) SAME (predetermine OR manufactur$4 OR default)) AND (laser OR LD OR LED OR diode OR light$emit) AND print	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/17 14:11
L40	36	((memory OR ROM OR (storage NEAR device)) SAME (partition$3 OR split OR divid$3 OR allocat$3) SAME (data OR bits OR bytes) SAME (id OR identifier) SAME (parameter OR operating OR instruction) SAME (predetermine OR manufactur$4 OR default)) AND (laser OR LD OR LED OR diode OR light$emit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/17 14:10
L41	145	((memory OR ROM OR (storage NEAR device)) SAME (partition$3 OR split OR divid$3 OR allocat$3) SAME (data OR bits OR bytes) SAME (id OR identifier) SAME (parameter OR operating OR instruction) SAME (predetermine OR manufactur$4 OR default))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/17 14:30
L42	23	("4873541" | "4912512" | "5091654" | "5252838" | "5272503" | "5278625" | "5291392" | "5325154" | "5337136" | "5452073" | "5555084" | "5587783" | "5732162" | "5768671" | "6088565").PN. OR ("6363228").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/17 14:16
L43	50	((memory OR ROM OR (storage NEAR device)) SAME (partition$3 OR split OR divid$3 OR allocat$3) SAME (data OR bits OR bytes) SAME (id OR identifier) SAME (parameter OR operating OR instruction) SAME (predetermine OR manufactur$4 OR default)) AND (EP OR electrophotograph$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/17 14:32
L44	1	((memory OR ROM OR (storage NEAR device)) SAME (partition$3 OR split OR divid$3 OR allocat$3) SAME (data OR bits OR bytes) SAME (id OR identifier) SAME (parameter OR operating OR instruction) SAME (predetermine OR manufactur$4 OR default)) AND ((EP OR electrophotograph$4) NEAR (device OR print$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/17 14:32

EAST Search History

L46	281	347/234.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/17 15:42
S1	87	347/249.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/16 12:26
S2	60	("0135789"|"0017645"|"4977414"|"5291223"|"5684523"| "5699091"|"5712666"|"5734406"|"5739841"|"5749019"|" 5754215"|"5995774"|"6014161"|"6039430"|"6043835"|" 6094280"|"6122460"|"6126265"|"6144393"|"6175375"|" 6268878"|"6335747"|"6384856"|"6401143"|"6459860"|" 6463481"|"6486906"|"6498616"|"0088924").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/16 12:36
S3	2	"20050212902".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/16 12:45
S4	484	memory AND scanner AND stor$4 NEAR character$3 AND laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/16 12:46
S5	167	memory AND scanner AND stor$4 NEAR character$3 AND laser AND (electro$photographic OR electrophotograph$3 OR polygon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 12:36
S6	19	("4028681" | "4310840" | "4417322" | "4433377" | "4451900" | "4470129" | "4538183" | "4539653" | "4581710" | "4587631" | "4642790" | "4688167" | "4692757" | "4712191" | "4751740" | "5276792").PN. OR ("6324554").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/16 13:02
S7	17	("4563706" | "4695815" | "4695895" | "4731672" | "4748513" | "4760458" | "4760463" | "4814898" | "4884147" | "4963898" | "4972271" | "4992884" | "5016114" | "5020096").PN. OR ("5703696").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/16 13:16
S8	5	(test NEAR fixture) AND (scan$4 NEAR table)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/16 13:34

S9	103	("5430861" "4323928" "4445126" "4907850" "5189291". "5202839" "5602861" "5923626" "5923022" "6236415" "3925727" "3892468" "4056710" "4268164" "4323772" "4331955" "4333153" "4367926" "4380387" "4395752" "4400740" "4466088" "4486781" "4503468" "4514768" "4531061" "4538257" "4556964" "4629885" "4777535" "4786919" "4792683" "4805120" "4807041" "4813782" "4861972" "4866257" "4874215" "4918624" "4922266" "4951223" "4962479" "4962981" "4984896" "5012407" "5179683" "5247161" "5262879" "5270835" "5276498").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/07/31 15:39
S10	5	2003-0848 OR 2003-0844 OR 2003-0839	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 09:35
S12	573	(memory OR ROM OR (storage NEAR device)) SAME (interface OR (inter NEAR IC) OR I2C OR ((two OR S11) NEAR wire NEAR serial) OR (serial NEAR data NEAr line)) SAME (laser OR LED OR LD OR (light NEAR emit$4)) SAME ((scan NEAR path) OR scanning OR (scan NEAR line) OR PEL)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 14:10
S13	154	(memory OR ROM OR (storage NEAR device)) SAME (interface OR (inter NEAR IC) OR I2C OR ((two OR S11) NEAR wire NEAR serial) OR (serial NEAR data NEAr line)) SAME (laser OR LED OR LD OR (light NEAR emit$4)) NEAR ((scan NEAR path) OR scanning OR (scan NEAR line) OR PEL)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 11:20
S14	4	(US-20050212902-$).did. or (US-6324554-$ or US-5896470-$ or US-5703696-$).did.	US-PGPUB; USPAT	OR	ON	2006/08/01 11:21
S15	88	347/249.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 11:21
S16	60	("0135789"|"0017645"|"4977414"|"5291223"|"5684523"| "5699091"|"5712666"|"5734406"|"5739841"|"5749019"|" 5754215"|"5995774"|"6014161"|"6039430"|"6043835"|" 6094280"|"6122460"|"6126265"|"6144393"|"6175375"|" 6268878"|"6335747"|"6384856"|"6401143"|"6459860"|" 6463481"|"6486906"|"6498616"|"0088924").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 15:11
S17	103	("5430861" "4323928" "4445126" "4907850" "5189291" "5202839" "5602861" "5923626" "5923022" "6236415" "3925727" "3892468" "4056710" "4268164" "4323772" "4331955" "4333153" "4367926" "4380387" "4395752" "4400740" "4466088" "4486781" "4503468" "4514768" "4531061" "4538257" "4556964" "4629885" "4777535" "4786919" "4792683" "4805120" "4807041" "4813782" "4861972" "4866257" "4874215" "4918624" "4922266" "4951223" "4962479" "4962981" "4984896" "5012407" "5179683" "5247161" "5262879" "5270835" "5276498").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 11:21
S18	5	2003-0848 OR 2003-0844 OR 2003-0839	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 11:21

S19	5	S12 AND (S16 OR S15 OR S17 OR S18 OR S14)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 11:22
S20	10	(memory OR ROM OR (storage NEAR device)) SAME (interface OR (inter NEAR IC) OR I2C OR ((two OR S11) NEAR wire NEAR serial) OR (serial NEAR data NEAr line)) SAME (laser OR LED OR LD OR (light NEAR emit$4)) SAME ((scan NEAR path) OR scanning OR (scan NEAR line) OR PEL) AND (multi NEAr (beam OR laser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 11:42
S21	2	(memory OR ROM OR (storage NEAR device)) SAME (interface OR (inter NEAR IC) OR I2C OR ((two OR S11) NEAR wire NEAR serial) OR (serial NEAR data NEAr line)) NEAR (first OR second) SAME (laser OR LED OR LD OR (light NEAR emit$4)) SAME ((scan NEAR path) OR scanning OR (scan NEAR line) OR PEL)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 11:55
S22	27	("4992956").URPN.	USPAT	OR	ON	2006/08/01 11:45
S23	10	(memory OR ROM OR (storage NEAR device)) SAME (interface OR (inter NEAR IC) OR I2C OR ((two OR S11) NEAR wire NEAR serial) OR (serial NEAR data NEAr line)) SAME (laser OR LED OR LD OR (light NEAR emit$4)) NEAR (plurality OR multi) SAME ((scan NEAR path) OR scanning OR (scan NEAR line) OR PEL)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 12:23
S24	1	(memory OR ROM OR (storage NEAR device)) SAME (interface OR (inter NEAR IC) OR I2C OR ((two OR S11) NEAR wire NEAR serial) OR (serial NEAR data NEAr line)) SAME (laser OR LED OR LD OR (light NEAR emit$4)) SAME (skew$3 OR bow$3 Or misalign$4) SAME ((scan NEAR path) OR scanning OR (scan NEAR line) OR PEL)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 12:27
S25	12	(memory OR ROM OR (storage NEAR device)) SAME (interface OR (inter NEAR IC) OR I2C OR ((two OR S11) NEAR wire NEAR serial) OR (serial NEAR data NEAr line)) SAME (laser OR LED OR LD OR (light NEAR emit$4)) SAME (skew$3 OR bow$3 Or misalign$4 OR deviat$4 OR nonlinear$4) SAME ((scan NEAR path) OR scanning OR (scan NEAR line) OR PEL)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 12:28
S26	2	("5539899").PN. OR ("6473193").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/01 12:33
S27	348	(memory OR ROM OR (storage NEAR device)) SAME (interface OR (inter NEAR IC) OR I2C OR ((two OR S11) NEAR wire NEAR serial) OR (serial NEAR data NEAr line)) SAME (laser OR LED OR LD OR (light NEAR emit$4)) SAME ((scan NEAR path) OR scanning OR (scan NEAR line) OR PEL) SAME (circuit$4 OR chip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 13:14

S28	101	(memory OR ROM OR (storage NEAR device)) SAME (interface OR (inter NEAR IC) OR I2C OR ((two OR S11) NEAR wire NEAR serial) OR (serial NEAR data NEAr line)) SAME (laser OR LED OR LD OR (light NEAR emit$4)) SAME ((scan NEAR path) OR scanning OR (scan NEAR line) OR PEL) SAME (circuit$4 OR chip) AND (bow$4 OR skew$3 OR deviat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 13:15
S29	67	(memory OR ROM OR (storage NEAR device)) SAME (interface OR (inter NEAR IC) OR I2C OR ((two OR S11) NEAR wire NEAR serial) OR (serial NEAR data NEAr line)) SAME (laser OR LED OR LD OR (light NEAR emit$4)) SAME ((scan NEAR path) OR scanning OR (scan NEAR line) OR PEL) SAME (circuit$4 OR chip) AND (bow$4 OR skew$3 OR ((line OR scan$4 OR path) NEAR deviat$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 13:24
S30	101	(memory OR ROM OR (storage NEAR device)) SAME (I/O OR interface OR (inter NEAR IC) OR I2C OR ((two OR S11) NEAR wire NEAR serial) OR (serial NEAR data NEAr line)) SAME (laser OR LED OR LD OR (light NEAR emit$4)) SAME ((scan NEAR path) OR scan$4 OR (scan NEAR line) OR PEL) SAME (circuit$4 OR chip) AND (bow$4 OR skew$3 OR ((line OR scan$4 OR path) NEAR deviat$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 15:56
S31	1	("5585836").PN. OR ("6819351").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/01 13:30
S33	180	(memory OR ROM OR (storage NEAR device)) SAME (laser OR LED OR LD OR (light NEAR emit$4)) SAME ((scan NEAR path) OR scan$4 OR (scan NEAR line) OR PEL) SAME (circuit$4 OR chip) AND (bow$4 OR skew$3 OR ((line OR scan$4 OR path) NEAR deviat$4)) AND (polygon$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 14:19
S34	2	"6519055".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 13:56
S35	2	"20040047389".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 14:07
S36	2	"20050206717".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 14:07
S37	195	(memory OR ROM OR (storage NEAR device)) SAME (interface OR (inter NEAR IC) OR I2C OR ((two OR S11) NEAR wire NEAR serial) OR (serial NEAR data NEAr line)) SAME (laser OR LED OR LD OR (light NEAR emit$4)) SAME ((scan NEAR path) OR scanning OR (scan NEAR line) OR PEL) AND (electro$photographic OR electrophotograph$3 OR polygon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 14:11

S38	190	(memory OR ROM OR (storage NEAR device)) SAME (laser OR LED OR LD OR (light NEAR emit$4)) SAME ((scan NEAR path) OR scan$4 OR (scan NEAR line) OR PEL) SAME (circuit$4 OR chip) AND (bow$4 OR skew$3 OR ((line OR scan$4 OR path) NEAR deviat$4)) AND (electro$photographic OR electrophotograph$3 OR polygon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 14:21
S39	44	(memory OR ROM OR (storage NEAR device)) SAME (laser OR LED OR LD OR (light NEAR emit$4)) SAME ((scan NEAR path) OR scan$4 OR (scan NEAR line) OR PEL) SAME (circuit$4 OR chip) AND (bow$4 OR skew$3 OR ((line OR scan$4 OR path) NEAR deviat$4)) AND (electro$photographic OR electrophotograph$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 14:55
S40	38	("4533959"|"4630098"|"4653230"|"4953230"|"4975788"| "5233168"|"5517328"|"5517587"|"5585836"|"5718680"|" 5719680"|"5926837"|"6075393"|"6118463"|"6188801"|" 6188801"|"6215511"|"6215511"|"6229555"|"6229555"|" 6359640"|"6359640"|"6657650"|"6657650").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/01 14:55
S41	32	("0135789"|"0017645"|"4977414"|"5291223"|"5684523"| "5699091"|"5712666"|"5734406"|"5739841"|"5749019"|" 5754215"|"5995774"|"6014161"|"6039430"|"6043835"|" 6094280"|"6122460"|"6126265"|"6144393"|"6175375"|" 6268878"|"6335747"|"6384856"|"6401143"|"6459860"|" 6463481"|"6486906"|"6498616"|"0088924").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/01 15:11
S42	417	(memory OR ROM OR (storage NEAR device)) SAME (laser OR LED OR LD OR (light NEAR emit$4)) SAME ((scan NEAR path) OR scan$4 OR (scan NEAR line) OR PEL) SAME (circuit$4 OR chip) AND (bow$4 OR skew$3 OR ((line OR scan$4 OR path) NEAR deviat$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/07 09:23
S43	14	(US-20050212902-$ or US-20020191068-$ or US-20040047389-$).did. or (US-5896470-$ or US-5703696-$ or US-5517328-$ or US-6335747-$ or US-5291223-$ or US-4992956-$ or US-5838465-$ or US-7079685-$ or US-7046861-$ or US-5946523-$ or US-6324554-$).did.	US-PGPUB; USPAT	OR	ON	2006/08/07 09:28
S44	2	S43 and (measur$5 OR (test NEAR point)) SAME (((process OR sub$scan$4) NEAR direction) OR (print NEAR artifact$3)) SAME (error OR compensation OR correct$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/07 10:37
S45	443	((position NEAR measure$4) OR measur$5 OR (test NEAR point)) SAME (((process OR sub$scan$4) NEAR direction) OR (print NEAR artifact$3)) SAME (error OR compensation OR correct$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/08 12:32
S46	2	S43 AND ((position NEAR measure$4) OR measur$5 OR (test NEAR point)) SAME (((process OR sub$scan$4) NEAR direction) OR (print NEAR artifact$3)) SAME (error OR compensation OR correct$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/07 10:38

S47	25	((position NEAR measure$4) OR (test NEAR point)) SAME (((process OR sub$scan$4) NEAR direction) OR (print NEAR artifact$3)) SAME (error OR compensation OR correct$3) AND (laser OR LD OR LED OR diode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/08 12:32
S48	7	((position NEAR measure$4) OR (test NEAR point)) SAME (((process OR sub$scan$4) NEAR direction) OR (print NEAR artifact$3)) SAME (error OR compensation OR correct$3) AND (laser OR LD OR LED OR diode) AND polygon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/08 13:19
S50	2	"5585836".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/07 13:21
S51	10	("5585836").URPN.	USPAT	OR	ON	2006/08/07 13:21
S52	10	("5585836").URPN.	USPAT	OR	ON	2006/08/07 13:45
S53	8	("4310757" | "5302973" | "5933182").PN. OR ("6342963").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/07 15:01
S54	7	("5498869" | "5539719" | "5694637" | "5786594" | "5966231" | "5982402" | "6342963").PN. OR ("6480221").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/07 15:52
S55	23	((position NEAR measure$4) OR measur$5 OR (test NEAR point)) SAME (((process OR sub$scan$4) NEAR direction) OR (print NEAR artifact$3)) SAME (error OR compensation OR correct$3) SAME (electrica$4 OR electronically)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/07 16:33
S56	11	((position NEAR measure$4) OR measur$5 OR (test NEAR point)) SAME (((process OR sub$scan$4) NEAR direction) OR (print NEAR artifact$3)) SAME (error OR compensation OR correct$3) AND ((electrica$3 OR electronically) NEAR (compensat$3 OR correct$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/07 16:33
S57	60	("0135789"|"0017645"|"4977414"|"5291223"|"5684523"| "5699091"|"5712666"|"5734406"|"5739841"|"5749019"|" 5754215"|"5995774"|"6014161"|"6039430"|"6043835"|" 6094280"|"6122460"|"6126265"|"6144393"|"6175375"|" 6268878"|"6335747"|"6384856"|"6401143"|"6459860"|" 6463481"|"6486906"|"6498616"|"0088924").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/08 12:31
S59	1	((position NEAR measure$4) OR measur$5 OR (test NEAR point)) SAME (((process OR sub$scan$4) NEAR direction) OR (print NEAR artifact$3)) SAME (error OR compensation OR correct$3) and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/08 12:33
S60	17	((position NEAR measure$4) OR (test NEAR point)) SAME (((process OR sub$scan$4) NEAR direction) OR (print NEAR artifact$3)) SAME (error OR compensation OR correct$3) AND (laser OR LD OR LED OR diode) AND (mirror OR polygon)	US-PGPUB; USPAT; USOCR, EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/08 14:11

S61	20	((position NEAR measure$4) OR (test NEAR point) OR measurement) SAME (((process OR sub$scan$4) NEAR direction) OR (print NEAR artifact$3)) NEAR (error OR compensation OR correct$3 OR deviation OR pitch OR bow) AND (laser OR LD OR LED OR diode) AND (mirror OR polygon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/08 14:29
S62	6	((position NEAR measure$4) OR (test NEAR point) OR measurement) SAME (((process OR sub$scan$4) NEAR direction) OR (print NEAR artifact$3)) SAME (error OR compensat$4 OR correct$3 OR deviat$3 OR pitch OR bow) AND (laser OR LD OR LED OR diode) AND (mirror OR polygon) AND ((correct$4 OR compensat$) NEAR (electronically OR electric$4 OR circuit$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/08 15:26
S63	32	("4313124" | "4345262" | "4445128" | "4459600" | "4463359" | "4475115" | "4525729" | "4541711" | "4558333" | "4575739" | "4596995" | "4639735" | "4670761" | "4723129" | "4740796" | "4835545" | "4963989" | "4983994" | "5111242" | "5136307" | "5140340").PN. OR ("5444468").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 15:17
S64	20	((position NEAR measure$4) OR (test NEAR point) OR measurement) SAME (((process OR sub$scan$4 OR vertical) NEAR direction) OR (print NEAR artifact$3)) SAME (error OR compensat$4 OR correct$3 OR deviat$3 OR pitch OR bow) AND (laser OR LD OR LED OR diode) AND (mirror OR polygon) AND ((correct$4 OR compensat$) NEAR (electronically OR electric$4 OR circuit$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/08 15:27
S65	14	((position NEAR measure$4) OR (test NEAR point) OR measurement) SAME (((vertical) NEAR direction) OR (print NEAR artifact$3)) SAME (error OR compensat$4 OR correct$3 OR deviat$3 OR pitch OR bow) AND (laser OR LD OR LED OR diode) AND (mirror OR polygon) AND ((correct$4 OR compensat$) NEAR (electronically OR electric$4 OR circuit$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/08 17:54
S66	152	(measure$4 NEAR (direction OR vector)) SAME (scan OR process OR vertical OR horizontal OR main$scan OR sub$scan) SAME (laser OR LD OR LED OR diode) SAME (data OR test$point OR point OR pixel OR PEL)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 09:47
S67	74	("20010017645"|"20010028387"|"4037231"|"4729617"|"4760251"|"4860237"|"4978849"|"5081477"|"5117243"|"5134512"|"5164843"|"5175636"|"5181137"|"5193013"|"5212570"|"5331342"|"5477330"|"5541637"|"5548321"|"5617132"|"5751462"|"5818507"|"5822105"|"5910651"|"5973574"|"5980088"|"5991008"|"6037966"|"6128029"|"6157400"|"6178031"|"6181357"|"6351277"|"6362847"|"6366307"|"6373515").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/08 18:01
S68	88	347/249.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/08 18:02

S69	103	("5430861" "4323928" "4445126" "4907850" "5189291" "5202839" "5602861" "5923626" "5923022" "6236415" "3925727" "3892468" "4056710" "4268164" "4323772" "4331955" "4333153" "4367926" "4380387" "4395752" "4400740" "4466088" "4486781" "4503468" "4514768" "4531061" "4538257" "4556964" "4629885" "4777535" "4786919" "4792683" "4805120" "4807041" "4813782" "4861972" "4866257" "4874215" "4918624" "4922266" "4951223" "4962479" "4962981" "4984896" "5012407" "5179683" "5247161" "5262879" "5270835" "5276498").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/08 18:02
S70	2	(S57 OR S59 OR S68 OR S69) AND S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/08 18:03
S71	11	(measure$4 NEAR (direction OR vector)) SAME (scan OR process OR vertical OR horizontal OR main$scan OR sub$scan) SAME (laser OR LD OR LED OR diode) SAME (data OR test$point OR point OR pixel OR PEL) AND print	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/09 09:44
S72	2	"6661981".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/09 09:46
S73	2	"6657650".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/09 09:46
S74	8	("4310757" | "5302973" | "5933182").PN. OR ("6342963").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 17:22
S76	2	"20020130792".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/09 17:23
S77	26	(US-20050212902-$ or US-20020191068-$ or US-20040047389-$ or US-20040036936-$ or US-20030128271-$ or US-20050212905-$ or US-20040109205-$ or US-20020130792-$).did. or (US-5896470-$ or US-5703696-$ or US-5517328-$ or US-6335747-$ or US-5291223-$ or US-4992956-$ or US-5838465-$ or US-7079685-$ or US-7046861-$ or US-5946523-$ or US-6324554-$ or US-5585836-$ or US-6747766-$ or US-5444468-$ or US-5274394-$ or US-6342963-$ or US-5081477-$ or US-6657650-$).did.	US-PGPUB; USPAT	OR	ON	2006/08/10 09:46
S78	114	(measure$4 NEAR (velocity OR vector)) SAME (scan OR process OR vertical OR horizontal OR main$scan OR sub$scan) SAME (laser OR LD OR LED OR diode) SAME (data OR test$point OR point OR pixel OR PEL)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 09:54

S79	88	347/249.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 09:49
S80	60	("0135789"|"0017645"|"4977414"|"5291223"|"5684523"| "5699091"|"5712666"|"5734406"|"5739841"|"5749019"|" 5754215"|"5995774"|"6014161"|"6039430"|"6043835"|" 6094280"|"6122460"|"6126265"|"6144393"|"6175375"|" 6268878"|"6335747"|"6384856"|"6401143"|"6459860"|" 6463481"|"6486906"|"6498616"|"0088924").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 13:12
S81	103	("5430861" "4323928" "4445126" "4907850" "5189291" "5202839" "5602861" "5923626" "5923022" "6236415" "3925727" "3892468" "4056710" "4268164" "4323772" "4331955" "4333153" "4367926" "4380387" "4395752" "4400740" "4466088" "4486781" "4503468" "4514768" "4531061" "4538257" "4556964" "4629885" "4777535" "4786919" "4792683" "4805120" "4807041" "4813782" "4861972" "4866257" "4874215" "4918624" "4922266" "4951223" "4962479" "4962981" "4984896" "5012407" "5179683" "5247161" "5262879" "5270835" "5276498").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 09:49
S82	4	(US-20050212902-$).did. or (US-6324554-$ or US-5896470-$ or US-5703696-$).did.	US-PGPUB; USPAT	OR	ON	2006/08/10 09:49
S83	74	("20010017645"|"20010028387"|"4037231"|"4729617"|" 4760251"|"4860237"|"4978849"|"5081477"|"5117243"|" 5134512"|"5164843"|"5175636"|"5181137"|"5193013"|" 5212570"|"5331342"|"5477330"|"5541637"|"5548321"|" 5617132"|"5751462"|"5818507"|"5822105"|"5910651"|" 5973574"|"5980088"|"5991008"|"6037966"|"6128029"|" 6157400"|"6178031"|"6181357"|"6351277"|"6362847"|" 6366307"|"6373515").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 09:49
S84	3	(measure$4 NEAR (velocity OR vector)) SAME (scan OR process OR vertical OR horizontal OR main$scan OR sub$scan) SAME (laser OR LD OR LED OR diode) SAME (data OR test$point OR point OR pixel OR PEL) AND (S77 OR S79 OR S80 OR S81 OR S82 OR S83)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 09:54
S85	284	((measure$4 OR data OR test$point OR point) NEAR (velocity OR vector)) SAME (scan OR process OR vertical OR horizontal OR main$scan OR sub$scan) SAME (laser OR LD OR LED OR diode) SAME (data OR test$point OR point OR pixel OR PEL)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 11:14
S86	5	((measure$4 OR data OR test$point OR point) NEAR (velocity OR vector)) SAME (scan OR process OR vertical OR horizontal OR main$scan OR sub$scan) SAME (laser OR LD OR LED OR diode) SAME (data OR test$point OR point OR pixel OR PEL) AND (S77 OR S79 OR S80 OR S81 OR S82 OR S83)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 09:56
S87	4	((measure$4 OR data OR test$point OR point) NEAR (velocity OR speed)) SAME (scan OR process OR vertical OR horizontal OR main$scan OR sub$scan) SAME (laser OR LD OR LED OR diode) SAME (data OR test$point OR point OR pixel OR PEL) AND (S77 OR S79 OR S80 OR S81 OR S82 OR S83)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 09:56

S88	673	((measure$4 OR data OR test$point OR point) NEAR (velocity OR speed)) SAME (scan OR process OR vertical OR horizontal OR main$scan OR sub$scan) SAME (laser OR LD OR LED OR diode) SAME (data OR test$point OR point OR pixel OR PEL)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 11:15
S89	66	((measure$4 OR data OR test$point OR point) NEAR (velocity OR speed)) SAME (scan OR process OR vertical OR horizontal OR main$scan OR sub$scan) SAME (laser OR LD OR LED OR diode) SAME (data OR test$point OR point OR pixel OR PEL) and print	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 11:58
S90	57	((measure$4 OR data OR test$point OR point) NEAR (velocity OR speed)) SAME (scan OR process OR vertical OR horizontal OR main$scan OR sub$scan) SAME (laser OR LD OR LED OR diode) SAME (data OR test$point OR point OR pixel OR PEL) and print AND (compensat$4 OR correct$4 OR adjust$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 12:03
S91	17	((measure$4 OR data OR test$point OR point) NEAR (velocity OR speed)) SAME (compensat$4 OR correct$4 OR adjust$4) SAME (scan OR process OR vertical OR horizontal OR main$scan OR sub$scan) SAME (laser OR LD OR LED OR diode) SAME (data OR test$point OR point OR pixel OR PEL) and print	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 13:15
S92	142	((measure$4 OR sens$3 OR detect$3) SAME (laser OR LD OR LED OR diode) SAME (data OR test$point OR point OR pixel OR PEL or position)) AND (S77 OR S79 OR S81 OR S82 OR S83 OR S80)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 13:18
S93	253	((measure$4 OR sens$3 OR detect$3) SAME (laser OR LD OR LED OR diode) SAME (data OR test$point OR point OR pixel OR PEL or position)) AND (S77 OR S79 OR S81 OR S82 OR S83 OR S80 OR S78)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 13:17
S94	12	((measure$4 OR sens$3 OR detect$3) SAME (plural$4 OR multi OR many OR two) NEAR (laser OR LD OR LED OR diode) SAME (data OR test$point OR point OR pixel OR PEL or position)) AND (S77 OR S79 OR S81 OR S82 OR S83 OR S80)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 13:30
S95	63	((measure$4 OR sens$3 OR detect$3) SAME (plural$4 OR multi OR many OR two) NEAR (laser OR LD OR LED OR diode) SAME (data OR test$point OR point OR pixel OR PEL or position)) AND (S77 OR S79 OR S81 OR S82 OR S83 OR S80 OR S78)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 11:22
S96	3	((measure$4 OR sens$3 OR detect$3) NEAR (plural$4 OR multi OR many OR two) NEAR (laser OR LD OR LED OR diode) SAME (data OR test$point OR point OR pixel OR PEL or position)) AND (S77 OR S79 OR S81 OR S82 OR S83 OR S80 OR S78)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 15:35

S97	29	(US-20050212902-$ or US-20020191068-$ or US-20040047389-$ or US-20040036936-$ or US-20030128271-$ or US-20050212905-$ or US-20040109205-$ or US-20020130792-$ or US-20040151400-$).did. or (US-5896470-$ or US-5703696-$ or US-5517328-$ or US-6335747-$ or US-5291223-$ or US-4992956-$ or US-5838465-$ or US-7079685-$ or US-7046861-$ or US-5946523-$ or US-6324554-$ or US-5585836-$ or US-6747766-$ or US-5444468-$ or US-5274394-$ or US-6342963-$ or US-5081477-$ or US-6657650-$ or US-4975626-$ or US-4932732-$).did.	US-PGPUB; USPAT	OR	ON	2006/08/10 13:31
S98	3	((measure$4 OR sens$3 OR detect$3) NEAR (plural$4 OR multi OR many OR two) NEAR (laser OR LD OR LED OR diode) SAME (data OR test$point OR point OR pixel OR PEL or position)) AND (S97 OR S79 OR S81 OR S82 OR S83 OR S80 OR S78)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 15:55
S99	5	("5426528" | "5881346" | "6052143" | "RE36841").PN. OR ("6493019").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 13:47
S100	9	("5426528").URPN.	USPAT	OR	ON	2006/08/10 14:12
S101	18	("4639608" | "4924321" | "4933549" | "5006704" | "5023448" | "5063462" | "5151586" | "5165074" | "5204523" | "5212381" | "5212569" | "5258856").PN. OR ("5517328").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 14:41
S102	5	("6342963").URPN.	USPAT	OR	ON	2006/08/10 15:26
S103	0	("6989851").URPN.	USPAT	OR	ON	2006/08/10 15:27
S104	8	("5289001" | "5357106" | "5539719" | "5703860" | "5786594" | "5883385" | "5982402" | "6342963").PN. OR ("6989851").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 15:34
S105	1	"6486906".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 15:34
S106	1	"7083273".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 15:58
S107	3	((memory OR ROM OR (storage NEAR device)) SAME (first OR second) NEAR (I/O OR interface OR connector OR (inter NEAR IC) OR I2C OR ((two OR S106) NEAR wire NEAR serial) OR (serial NEAR data NEAr line)) SAME (laser OR LED OR LD OR (light NEAR emit$4))) AND (S97 OR S79 OR S81 OR S82 OR S83 OR S80 OR S78)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 11:15
S108	82	((memory OR ROM OR (storage NEAR device)) SAME (first OR second) NEAR (I/O OR interface OR connector OR (inter NEAR IC) OR I2C OR ((two OR S106) NEAR wire NEAR serial) OR (serial NEAR data NEAr line)) SAME (laser OR LED OR LD OR (light NEAR emit$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/10 16:05

S109	41	((memory OR ROM OR (storage NEAR device)) SAME (first OR second) NEAR (I/O OR interface OR (inter NEAR IC) OR I2C OR ((two OR S106) NEAR wire NEAR serial) OR (serial NEAR data NEAr line)) SAME (laser OR LED OR LD OR (light NEAR emit$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/17 14:01
S110	36	(US-20050212905-$ or US-20050212902-$ or US-20040151400-$ or US-20040109205-$ or US-20040047389-$ or US-20040036936-$ or US-20030128271-$ or US-20020191068-$ or US-20020154321-$ or US-20020130792-$).did. or (US-7079685-$ or US-7046861-$ or US-6771296-$ or US-6747766-$ or US-6697401-$ or US-6657650-$ or US-6493019-$ or US-6486906-$ or US-6342963-$ or US-6335747-$ or US-6324554-$ or US-6052143-$ or US-5946523-$ or US-5896470-$ or US-5838465-$ or US-5703696-$ or US-5617132-$ or US-5585836-$ or US-5517328-$ or US-5444468-$ or US-5291223-$ or US-5274394-$ or US-5081477-$ or US-4992956-$ or US-4975626-$ or US-4932732-$).did.	US-PGPUB; USPAT	OR	ON	2006/08/11 11:15
S111	26	(US-20050212902-$ or US-20020191068-$ or US-20040047389-$ or US-20040036936-$ or US-20030128271-$ or US-20050212905-$ or US-20040109205-$ or US-20020130792-$).did. or (US-5896470-$ or US-5703696-$ or US-5517328-$ or US-6335747-$ or US-5291223-$ or US-4992956-$ or US-5838465-$ or US-7079685-$ or US-7046861-$ or US-5946523-$ or US-6324554-$ or US-5585836-$ or US-6747766-$ or US-5444468-$ or US-5274394-$ or US-6342963-$ or US-5081477-$ or US-6657650-$).did.	US-PGPUB; USPAT	OR	ON	2006/08/11 11:24
S112	114	(measure$4 NEAR (velocity OR vector)) SAME (scan OR process OR vertical OR horizontal OR main$scan OR sub$scan) SAME (laser OR LD OR LED OR diode) SAME (data OR test$point OR point OR pixel OR PEL)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 11:24
S113	88	347/249.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 11:24
S114	60	("0135789"|"0017645"|"4977414"|"5291223"|"5684523"| "5699091"|"5712666"|"5734406"|"5739841"|"5749019"|" 5754215"|"5995774"|"6014161"|"6039430"|"6043835"|" 6094280"|"6122460"|"6126265"|"6144393"|"6175375"|" 6268878"|"6335747"|"6384856"|"6401143"|"6459860"|" 6463481"|"6486906"|"6498616"|"0088924").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 11:24
S115	103	("5430861" "4323928" "4445126" "4907850" "5189291" "5202839" "5602861" "5923626" "5923022" "6236415" "3925727" "3892468" "4056710" "4268164" "4323772" "4331955" "4333153" "4367926" "4380387" "4395752" "4400740" "4466088" "4486781" "4503468" "4514768" "4531061" "4538257" "4556964" "4629885" "4777535" "4786919" "4792683" "4805120" "4807041" "4813782" "4861972" "4866257" "4874215" "4918624" "4922266" "4951223" "4962479" "4962981" "4984896" "5012407" "5179683" "5247161" "5262879" "5270835" "5276498").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 11:24

S116	4	(US-20050212902-$).did. or (US-6324554-$ or US-5896470-$ or US-5703696-$).did.	US-PGPUB; USPAT	OR	ON	2006/08/11 11:24
S117	74	("20010017645"|"20010028387"|"4037231"|"4729617"|"4760251"|"4860237"|"4978849"|"5081477"|"5117243"|"5134512"|"5164843"|"5175636"|"5181137"|"5193013"|"5212570"|"5331342"|"5477330"|"5541637"|"5548321"|"5617132"|"5751462"|"5818507"|"5822105"|"5910651"|"5973574"|"5980088"|"5991008"|"6037966"|"6128029"|"6157400"|"6178031"|"6181357"|"6351277"|"6362847"|"6366307"|"6373515").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 11:24
S118	4	((measure$4 OR sens$3 OR detect$3) SAME (plural$4 OR multi OR many OR two) NEAR (laser OR LD OR LED OR diode) SAME (before OR prior$to OR (before NEAR install$5) OR pre$config$4)) AND (S110 OR S113 OR S115 OR S116 OR S117 OR S114 OR S112)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 11:26
S120	7	((measure$4 OR sens$3 OR detect$3) SAME (before OR (prior NEAR to) OR (before NEAR install$5) OR pre$config$4 OR manufact$4 OR prior) SAME (plural$4 OR multi OR many OR two) NEAR (laser OR LD OR LED OR diode)) AND (S110 OR S113 OR S115 OR S116 OR S117 OR S114 OR S112)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 11:29
S121	56	((measure$4 OR sens$3 OR detect$3) NEAR (before OR (prior NEAR to) OR (before NEAR install$5) OR pre$config$4 OR manufact$4 OR prior) SAME (plural$4 OR multi OR many OR two) NEAR (laser OR LD OR LED OR diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 11:35
S122	4310	((measure$4 OR sens$3 OR detect$3) NEAR (before OR (prior NEAR to) OR (before NEAR install$5) OR pre$config$4 OR manufact$4 OR prior) SAME (laser OR LD OR LED OR diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 11:35
S123	47	((measure$4 OR sens$3 OR detect$3) NEAR (before OR (prior NEAR to) OR (before NEAR install$5) OR pre$config$4 OR manufact$4 OR prior) SAME (laser OR LD OR LED OR diode)) AND (S110 OR S113 OR S115 OR S116 OR S117 OR S114 OR S112)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 11:40
S124	16	((measure$4 OR sens$3 OR detect$3 OR (position NEAR measure$4) OR (test NEAR point) OR measurement) NEAR (laser OR LD OR LED OR diode) SAME (before OR (prior NEAR to) OR (before NEAR install$5) OR pre$config$4 OR manufact$4 OR prior)) AND (S110 OR S113 OR S115 OR S116 OR S117 OR S114 OR S112)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 11:49
S126	46	((measure$4 OR sens$3 OR detect$3 OR (position NEAR measure$4) OR (test NEAR point) OR measurement) NEAR (laser OR LD OR LED OR diode) SAME (before OR (prior NEAR to) OR pre$config$4 OR manufact$4 OR prior) NEAR (install$5 OR assembl$4 OR use))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 12:45

S130	23	((measure$4 OR sens$3 OR detect$3 OR (position NEAR measure$4) OR (test NEAR point) OR measurement) SAME (laser OR LD OR LED OR diode OR beam OR PEL OR scan$4) SAME (before OR (prior NEAR to) OR pre$config$4 OR manufact$4 OR prior) NEAR (install$5 OR assembl$4 OR use) AND (electro$photograph$4 OR (electro NEAR photograph$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 12:49
S131	1554	((measure$4 OR sens$3 OR detect$3 OR (position NEAR measure$4) OR (test NEAR point) OR measurement) SAME (laser OR LD OR LED OR diode OR beam OR PEL OR scan$4) SAME (before OR (prior NEAR to) OR pre$config$4 OR manufact$4 OR prior) NEAR (install$5 OR assembl$4 OR use))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 12:59
S132	110	((measure$4 OR sens$3 OR detect$3 OR (position NEAR measure$4) OR (test NEAR point) OR measurement) SAME (laser OR LD OR LED OR diode OR beam OR PEL OR scan$4) SAME (before OR (prior NEAR to) OR pre$config$4 OR manufact$4 OR prior) NEAR (install$5 OR assembl$4 OR use) AND print)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 13:07
S133	32	(((measure$4 OR sens$3 OR detect$3 OR test) NEAR (position OR PEL OR pixel OR scan OR beam OR point)) OR (test NEAR point) OR measurement) SAME (laser OR LD OR LED OR diode OR beam OR PEL OR scan$4) SAME (before OR (prior NEAR to) OR pre$config$4 OR manufact$4 OR prior) NEAR (install$5 OR assembl$4 OR use) AND print)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 14:19
S134	328	(((measure$4 OR sens$3 OR detect$3 OR test) NEAR (position OR PEL OR pixel OR scan OR beam OR point)) OR (test NEAR point) OR measurement) SAME (laser OR LD OR LED OR diode OR beam OR PEL OR scan$4) SAME (before OR (prior NEAR to) OR pre$config$4 OR manufact$4 OR prior) NEAR (install$5 OR assembl$4 OR use))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 13:18
S135	63	(((measure$4 OR sens$3 OR detect$3 OR test) NEAR (position OR PEL OR pixel OR scan OR line OR beam OR point))) SAME (laser OR LD OR LED OR diode OR beam OR PEL OR scan$4) SAME (before OR (prior NEAR to) OR pre$config$4 OR manufact$4 OR prior) NEAR (install$5 OR assembl$4 OR use) and print$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 13:57
S136	55	(((measure$4 OR sens$3 OR detect$3 OR test) NEAR (position OR PEL OR pixel OR scan OR beam OR point)) OR (test NEAR point) OR measurement OR callibrat$4 OR pre$determin$5) SAME (laser OR LD OR LED OR diode OR beam OR PEL OR scan$4) SAME (before OR (prior NEAR to) OR pre$config$4 OR manufact$4 OR prior) NEAR (install$5 OR assembl$4 OR use) AND print)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 15:06
S137	3	(((measure$4 OR sens$3 OR detect$3 OR test) NEAR (position OR PEL OR pixel OR scan OR beam OR point)) OR (test NEAR point) OR measurement OR callibrat$4 OR pre$determin$5) SAME (test NEAR (laser OR LD OR LED OR diode OR beam OR PEL OR scan$4)) SAME (before OR (prior NEAR to) OR pre$config$4 OR manufact$4 OR prior) NEAR (install$5 OR assembl$4 OR use) AND print)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 15:11

S138	757	((((measure$4 OR sens$3 OR detect$3 OR test) NEAR (position OR PEL OR pixel OR scan OR beam OR point)) OR (test NEAR point) OR measurement OR callibrat$4 OR pre$determin$5) SAME (test NEAR (laser OR LD OR LED OR diode OR beam OR PEL OR scan$4)) AND print)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 15:13
S139	2	((((measure$4 OR sens$3 OR detect$3 OR test) NEAR (position OR PEL OR pixel OR scan OR beam OR point)) OR (test NEAR point) OR measurement OR callibrat$4 OR pre$determin$5) SAME (test NEAR (laser OR LD OR LED OR diode OR beam OR PEL OR scan$4)) AND print) AND (S110 OR S113 OR S115 OR S116 OR S117 OR S114 OR S112)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 15:12
S140	30	((((measure$4 OR sens$3 OR detect$3 OR test) NEAR (position OR PEL OR pixel OR scan OR beam OR point)) OR (test NEAR point) OR measurement OR callibrat$4 OR pre$determin$5) SAME (test NEAR (laser OR LD OR LED OR diode)) AND print)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 15:18
S141	203	((((measure$4 OR sens$3 OR detect$3 OR test) NEAR (position OR PEL OR pixel OR scan OR beam OR point)) OR (test NEAR point) OR measurement OR callibrat$4 OR pre$determin$5) SAME ((test$3 OR outside OR alternative OR different) NEAR (laser OR LD OR LED OR diode)) AND print)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 15:20
S142	138	((((measure$4 OR sens$3 OR detect$3 OR test) NEAR (position OR PEL OR pixel OR scan OR beam OR point)) OR (test NEAR point) OR measurement OR callibrat$4 OR pre$determin$5) SAME ((test$3 OR outside OR alternative OR different) ADJ (laser OR LD OR LED OR diode)) AND print)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 15:20
S143	36	(US-20050212905-$ or US-20050212902-$ or US-20040151400-$ or US-20040109205-$ or US-20040047389-$ or US-20040036936-$ or US-20030128271-$ or US-20020191068-$ or US-20020154321-$ or US-20020130792-$).did. or (US-7079685-$ or US-7046861-$ or US-6771296-$ or US-6747766-$ or US-6697401-$ or US-6657650-$ or US-6493019-$ or US-6486906-$ or US-6342963-$ or US-6335747-$ or US-6324554-$ or US-6052143-$ or US-5946523-$ or US-5896470-$ or US-5838465-$ or US-5703696-$ or US-5617132-$ or US-5585836-$ or US-5517328-$ or US-5444468-$ or US-5291223-$ or US-5274394-$ or US-5081477-$ or US-4992956-$ or US-4975626-$ or US-4932732-$).did.	US-PGPUB; USPAT	OR	ON	2006/08/11 17:31
S144	114	(measure$4 NEAR (velocity OR vector)) SAME (scan OR process OR vertical OR horizontal OR main$scan OR sub$scan) SAME (laser OR LD OR LED OR diode) SAME (data OR test$point OR point OR pixel OR PEL)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 17:31
S145	88	347/249.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 17:31

S146	60	("0135789"|"0017645"|"4977414"|"5291223"|"5684523"|"5699091"|"5712666"|"5734406"|"5739841"|"5749019"|"5754215"|"5995774"|"6014161"|"6039430"|"6043835"|"6094280"|"6122460"|"6126265"|"6144393"|"6175375"|"6268878"|"6335747"|"6384856"|"6401143"|"6459860"|"6463481"|"6486906"|"6498616"|"0088924").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 17:31
S147	103	("5430861" "4323928" "4445126" "4907850" "5189291" "5202839" "5602861" "5923626" "5923022" "6236415" "3925727" "3892468" "4056710" "4268164" "4323772" "4331955" "4333153" "4367926" "4380387" "4395752" "4400740" "4466088" "4486781" "4503468" "4514768" "4531061" "4538257" "4556964" "4629885" "4777535" "4786919" "4792683" "4805120" "4807041" "4813782" "4861972" "4866257" "4874215" "4918624" "4922266" "4951223" "4962479" "4962981" "4984896" "5012407" "5179683" "5247161" "5262879" "5270835" "5276498").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 17:31
S148	4	(US-20050212902-$).did. or (US-6324554-$ or US-5896470-$ or US-5703696-$).did.	US-PGPUB; USPAT	OR	ON	2006/08/11 17:31
S149	74	("20010017645"|"20010028387"|"4037231"|"4729617"|"4760251"|"4860237"|"4978849"|"5081477"|"5117243"|"5134512"|"5164843"|"5175636"|"5181137"|"5193013"|"5212570"|"5331342"|"5477330"|"5541637"|"5548321"|"5617132"|"5751462"|"5818507"|"5822105"|"5910651"|"5973574"|"5980088"|"5991008"|"6037966"|"6128029"|"6157400"|"6178031"|"6181357"|"6351277"|"6362847"|"6366307"|"6373515").PN	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 17:31
S150	3	((measure$4 OR sens$3 OR detect$3 OR (position NEAR measure$4) OR (test NEAR point) OR measurement) SAME (memory OR ROM OR (storage NEAR device) OR storage) SAME (bytes OR bits) SAME (vertical OR horizontal OR (main NEAR scan) OR (sub NEAR scan) OR ((x OR y) NEAR (direction OR scan$4)) OR ((process OR scan) NEAR direction))) AND (S143 OR S145 OR S147 OR S148 OR S149 OR S146 OR S144)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 17:37
S151	1	((measure$4 OR sens$3 OR detect$3 OR (position NEAR measure$4) OR (test NEAR point) OR measurement) SAME (encod$4 OR writ$3) SAME (memory OR ROM OR (storage NEAR device) OR storage) SAME (bytes OR bits) SAME (vertical OR horizontal OR (main NEAR scan) OR (sub NEAR scan) OR ((x OR y) NEAR (direction OR scan$4)) OR ((process OR scan) NEAR direction))) AND (S143 OR S145 OR S147 OR S148 OR S149 OR S146 OR S144)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 10:46

S152	1	((measure$4 OR sens$3 OR detect$3 OR (position NEAR measure$4) OR (test NEAR point) OR measurement) SAME (encod$4 OR writ$3) SAME (memory OR ROM OR (storage NEAR device) OR storage) SAME (bytes OR bits) SAME (vertical OR horizontal OR (main NEAR scan) OR (sub NEAR scan) OR ((x OR y) NEAR (direction OR scan$4)) OR ((process OR scan) NEAR direction))) AND (S143 OR S145 OR S147 OR S148 OR S149 OR S146 OR S144 OR (("20010017645"|"20010028387"|"4037231"|"4729617"| "4760251"|"4860237"|"4978849"|"5081477"|"5117243"|" 5134512"|"5164843"|"5175636"|"5181137"|"5193013"|" 5212570"|"5331342"|"5477330"|"5541637"|"5548321"|" 5617132"|"5751462"|"5818507"|"5822105"|"5910651"|" 5973574"|"5980088"|"5991008"|"6037966"|"6128029"|" 6157400"|"6178031"|"6181357"|"6351277"|"6362847"|" 6366307"|"6373515").PN.))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 17:40
S153	1642	((measure$4 OR sens$3 OR detect$3 OR (position NEAR measure$4) OR (test NEAR point) OR measurement) SAME (encod$4 OR writ$3) SAME (memory OR ROM OR (storage NEAR device) OR storage) SAME (bytes OR bits) SAME (vertical OR horizontal OR (main NEAR scan) OR (sub NEAR scan) OR ((x OR y) NEAR (direction OR scan$4)) OR ((process OR scan) NEAR direction)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 17:40
S154	240	((measure$4 OR sens$3 OR detect$3 OR (position NEAR measure$4) OR (test NEAR point) OR measurement) SAME (encod$4 OR writ$3) SAME (memory OR ROM OR (storage NEAR device) OR storage) SAME (bytes OR bits) SAME (vertical OR horizontal OR (main NEAR scan) OR (sub NEAR scan) OR ((x OR y) NEAR (direction OR scan$4)) OR ((process OR scan) NEAR direction))) and (print)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 17:43
S155	166	((measure$4 OR sens$3 OR detect$3 OR (position NEAR measure$4) OR (test NEAR point) OR measurement) SAME (laser OR LD OR LED OR diode OR beam OR PEL OR scan$4) SAME (encod$4 OR writ$3) SAME (memory OR ROM OR (storage NEAR device) OR storage) SAME (bytes OR bits) SAME (vertical OR horizontal OR (main NEAR scan) OR (sub NEAR scan) OR ((x OR y) NEAR (direction OR scan$4)) OR ((process OR scan) NEAR direction))) and (print)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 17:57
S156	625	((measure$4 OR sens$3 OR detect$3 OR (position NEAR measure$4) OR (test NEAR point) OR measurement) SAME (laser OR LD OR LED OR diode OR beam OR PEL OR scan$4) SAME (encod$4 OR writ$3) SAME (memory OR ROM OR (storage NEAR device) OR storage) SAME (bytes OR bits) SAME (vertical OR horizontal OR (main NEAR scan) OR (sub NEAR scan) OR ((x OR y) NEAR (direction OR scan$4)) OR ((process OR scan) NEAR direction)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 17:44

S157	8	((((position NEAR (measure$4 OR sens$3 OR detect$3)) OR (test NEAR point)) SAME (laser OR LD OR LED OR diode OR beam OR PEL OR scan$4) SAME (encod$4 OR writ$3) SAME (memory OR ROM OR (storage NEAR device) OR storage) SAME (bytes OR bits) SAME (vertical OR horizontal OR (main NEAR scan) OR (sub NEAR scan) OR ((x OR y) NEAR (direction OR scan$4)) OR ((process OR scan) NEAR direction))) and (print)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 17:59
S158	19	((((position NEAR (measure$4 OR sens$3 OR detect$3)) OR (test NEAR point)) SAME (laser OR LD OR LED OR diode OR beam OR PEL OR scan$4) SAME (encod$4 OR writ$3) SAME (memory OR ROM OR (storage NEAR device) OR storage) SAME (bytes OR bits) SAME (vertical OR horizontal OR (main NEAR scan) OR (sub NEAR scan) OR ((x OR y) NEAR (direction OR scan$4)) OR ((process OR scan) NEAR direction)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/11 18:06
S159	41	(US-20050212905-$ or US-20050212902-$ or US-20020191068-$ or US-20040047389-$ or US-20040036936-$ or US-20030128271-$ or US-20040109205-$ or US-20020130792-$ or US-20040151400-$ or US-20020154321-$).did. or (US-6771296-$ or US-6493019-$ or US-4992956-$ or US-5933184-$ or US-5838465-$ or US-4233612-$ or US-5585836-$ or US-7079685-$ or US-7046861-$ or US-5946523-$ or US-5517328-$ or US-6486906-$ or US-6335747-$ or US-6657650-$ or US-5291223-$ or US-6342963-$ or US-5444468-$ or US-6747766-$ or US-5274394-$ or US-5081477-$ or US-4932732-$ or US-4975626-$ or US-5617132-$ or US-6052143-$ or US-6697401-$ or US-6100913-$).did. or (US-4357619-$ or US-4602383-$ or US-6324554-$ or US-5703696-$ or US-5896470-$).did.	US-PGPUB; USPAT	OR	ON	2006/08/14 10:45
S160	114	(measure$4 NEAR (velocity OR vector)) SAME (scan OR process OR vertical OR horizontal OR main$scan OR sub$scan) SAME (laser OR LD OR LED OR diode) SAME (data OR test$point OR point OR pixel OR PEL)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/14 11:09
S161	88	347/249.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/14 11:09
S162	60	("0135789"|"0017645"|"4977414"|"5291223"|"5684523"| "5699091"|"5712666"|"5734406"|"5739841"|"5749019"|" 5754215"|"5995774"|"6014161"|"6039430"|"6043835"|" 6094280"|"6122460"|"6126265"|"6144393"|"6175375"|" 6268878"|"6335747"|"6384856"|"6401143"|"6459860"|" 6463481"|"6486906"|"6498616"|"0088924").PN	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/14 11:09

8/17/2006 3:49:49 PM
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S163	103	("5430861" "4323928" "4445126" "4907850" "5189291" "5202839" "5602861"."5923626" "5923022" "6236415" "3925727" "3892468" "4056710" "4268164" "4323772" "4331955" "4333153" "4367926" "4380387" "4395752" "4400740" "4466088" "4486781" "4503468" "4514768" "4531061" "4538257" "4556964" "4629885" "4777535" "4786919" "4792683" "4805120" "4807041" "4813782" "4861972" "4866257" "4874215" "4918624" "4922266" "4951223" "4962479" "4962981" "4984896" "5012407" "5179683" "5247161" "5262879" "5270835" "5276498").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/14 11:09
S164	4	(US-20050212902-$).did. or (US-6324554-$ or US-5896470-$ or US-5703696-$).did.	US-PGPUB; USPAT	OR	ON	2006/08/14 11:09
S165	74	("20010017645"|"20010028387"|"4037231"|"4729617"|" 4760251"|"4860237"|"4978849"|"5081477"|"5117243"|" 5134512"|"5164843"|"5175636"|"5181137"|"5193013"|" 5212570"|"5331342"|"5477330"|"5541637"|"5548321"|" 5617132"|"5751462"|"5818507"|"5822105"|"5910651"|" 5973574"|"5980088"|"5991008"|"6037966"|"6128029"|" 6157400"|"6178031"|"6181357"|"6351277"|"6362847"|" 6366307"|"6373515").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/14 11:09
S166	123	(((((measure$4 OR sens$3 OR detect$3 OR measurement) NEAR (temperature OR heat OR power OR watt)) OR ((start$up OR start OR activat$4 OR operatio$4 OR power$on OR power$up) NEAR (time OR (on NEAR time) OR count OR cycle)))) AND (S159 OR S161 OR S163 OR S164 OR S165 OR S162 OR S160)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/14 12:10
S167	59	(((((measure$4 OR sens$3 OR detect$3 OR measurement) NEAR (temperature OR heat OR power OR watt)) OR ((start$up OR start OR activat$4 OR operatio$4 OR power$on OR power$up) NEAR (time OR (on NEAR time) OR count OR cycle)))) AND (S159 OR S161 OR S163 OR S164 OR S165 OR S162)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/14 17:23
S168	4069	(((((measure$4 OR sens$3 OR detect$3 OR measurement) NEAR (temperature OR heat OR power OR watt)) OR ((start$up OR start OR activat$4 OR operatio$4 OR power$on OR power$up) NEAR (time OR (on NEAR time) OR count OR cycle)))) SAME (record OR write OR log$4) SAME (laser OR LD OR LED OR diode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/14 13:23
S169	10	("3575505" | "4136945" | "4970557" | "5272503" | "5285242" | "5491540" | "5737663" | "5749019" | "6014161").PN. OR ("6175375").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 13:13
S170	48	(((((measure$4 OR sens$3 OR detect$3 OR measurement) NEAR (temperature OR heat OR power OR watt)) OR ((start$up OR start OR activat$4 OR operatio$4 OR power$on OR power$up) NEAR (time OR (on NEAR time) OR count OR cycle)))) SAME (record OR write OR log$4) SAME (laser OR LD OR LED OR diode) SAME (ep OR electrophotogra$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/14 14:08
S171	2	"5,272,503".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/14 14:08

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S172	92	("3575505" | "4136945" | "4500195" | "4666290" | "4707748" | "4827308" | "4896184" | "4961088" | "4974020" | "5021828").PN. OR ("5272503").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 14:13
S173	40	("4059183" | "4626867" | "4709245" | "4961088" | "5021828" | "5049898" | "5132711" | "5138344" | "5250956" | "5253020" | "5272503" | "5278577" | "5283613" | "5289208" | "5297017" | "5363134" | "5365312" | "5410641" | "5452059" | "5455617" | "5486899" | "5491540" | "5506611" | "5519418" | "5534895" | "5610635" | "5636032" | "5646660" | "5655174" | "5694156" | "5699091" | "5708912" | "5751305" | "5777638" | "5847722" | "5956055" | "5969729" | "6000773" | "6019449").PN. OR ("6588872").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 14:47
S174	50	(US-20050212905-$ or US-20050212902-$ or US-20020191068-$ or US-20040047389-$ or US-20040036936-$ or US-20030128271-$ or US-20040109205-$ or US-20020130792-$ or US-20040151400-$ or US-20020154321-$ or US-20010028387-$ or US-20030156184-$).did. or (US-6771296-$ or US-6493019-$ or US-4992956-$ or US-5933184-$ or US-5838465-$ or US-4233612-$ or US-5585836-$ or US-7079685-$ or US-7046861-$ or US-5946523-$ or US-5517328-$ or US-6486906-$ or US-6335747-$ or US-6657650-$ or US-5291223-$ or US-6342963-$ or US-5444468-$ or US-6747766-$ or US-5274394-$ or US-5081477-$ or US-4932732-$ or US-4975626-$ or US-5617132-$ or US-6052143-$ or US-6697401-$ or US-6100913-$).did. or (US-4357619-$ or US-4602383-$ or US-6324554-$ or US-5703696-$ or US-5896470-$ or US-6175375-$ or US-3575505-$ or US-4963927-$ or US-5272503-$ or US-5950038-$ or US-5491540-$).did. or (US-2864054-$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 17:22
S175	1	((((measure$4 OR sens$3 OR detect$3 OR measurement) NEAR (intensity OR exposure OR power OR watt)) SAME (laser OR LD OR LED OR diode) SAME ((differen$5 NEAR efficienc$4) OR efficienc$4)) AND (S174 OR S161 OR S163 OR S164 OR S165 OR S162)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:59
S176	521	(((measure$4 OR sens$3 OR detect$3 OR measurement) NEAR (intensity OR exposure OR power OR watt)) SAME (laser OR LD OR LED OR diode) SAME ((differen$5 NEAR efficienc$4) OR efficienc$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 17:37
S177	46	(((measure$4 OR sens$3 OR detect$3 OR measurement) NEAR (intensity OR exposure OR power OR watt)) NEAR (laser OR LD OR LED OR diode) SAME ((differen$5 NEAR efficienc$4) OR efficienc$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 17:54
S178	46	(((measure$4 OR sens$3 OR detect$3 OR measurement) NEAR (intensity OR exposure OR power OR watt)) NEAR (laser OR LD OR LED OR diode) SAME ((differen$5 NEAR efficienc$4) OR efficienc$4 OR (quantum NEAR efficien$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:57

S179	4	((((measure$4 OR sens$3 OR detect$3 OR measurement) NEAR (intensity OR exposure OR power OR watt)) NEAR (laser OR LD OR LED OR diode) SAME ((differen$5 NEAR efficienc$4) OR (quantum NEAR efficien$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/14 18:04
S180	11	("4831626").URPN.	USPAT	OR	ON	2006/08/14 18:01
S181	9	((((measure$4 OR sens$3 OR detect$3 OR measurement) NEAR (intensity OR exposure OR power OR watt)) NEAR (laser OR LD OR LED OR diode) SAME ((differen$5 NEAR efficienc$4) OR ((quantum OR slope OR extrapolated) NEAR efficien$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/14 18:11
S182	2	"5754576".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/14 18:11